

I register my opposition to 03-104 due to the potential of interference to the Amateur Radio Service. The ARS is a vital part of the Emergency communications system and will be seriously hampered by the broadband interference caused by this proposed service. The ARS is a valuable resource which must be protected. I personally would be seriously affected since my station has been used in HF operation during emergencies as a relay point during poor conditions. Wide-band interference would seriously hamper my station's ability to hear weak signals from hastily constructed emergency stations in disaster areas that might be operating from battery or emergency power.

BPL systems will affect wide areas geographically since electric power is the most widely distributed public service. They will also affect wide swaths of spectrum as opposed to localized interference which usually affects specific spectrum sections.